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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/580,024	
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	Date Submitted: August 25, 2009			First Named Inventor	Alexander LUDEMANN	
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(use as many sheets as necessary)			necessary)	Examiner Name	Timothy G. KINGAN	
Sheet	1	of	1	Attorney Docket Number	028622-0153	

U.S. PATENT DOCUMENTS					
Examin er Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
/TGK/	D1	EP 1686372 A1	08-02-2006	Eisai Co., Ltd.		
/TGK/	D2	WO 00/67017	11-09-2000	The Rockefeller University		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶		
/TGK/	D3	Copy of Office Action of the corresponding European Patent Application No.: EP 04 804 051.3, dated August 7, 2009. (4 pgs.).			
/TGK/	D4	Brunengraber, Henri, et al., "Applications of Mass Isotopomer Analysis to Nutrition Research", Annu. Rev. Nutr., vol. 17, 1997, pp. 559-596.			
/TGK/	D5	Fernandez, Charles A., et al., "Correction of ¹⁹ C Mass Isotopomer Distributions for Natural Stable Isotope Abundance", <u>Journal of Mass Spectrometry</u> , vol. 31, 1996, pp. 255-262.			
/TGK/	D6	Venters, Ronald A., et al., "Uniform ¹³ C Isotope Labeling of Proteins with Sodium Acetate for NMR Studies: Application to Human Carbonic Anhydrase II", Biochemistry, vol.30, 1991, pp. 4491-4494.			

Examiner Signature	/Timothy Kingan/	Date Considered	10/15/2009

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